

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently amended): A cosmetic composition ~~adapted for a topical application on the skin~~ comprising, in a medium compatible with the skin:

- at least one tensioning agent, ~~the tensioning agent being present in a content ranging from 0.01% to 20% relative to the total weight of the composition~~; and

- at least one non-elastomeric, water-insoluble film-forming linear block ethylenic polymer, ~~the polymer being present in a content ranging from 0.01% to 20% relative to the total weight of the composition~~;

wherein

the at least one linear block ethylenic polymer comprises:

a first block consisting of a homopolymer or copolymer having a theoretical glass transition temperature;

a second block consisting of a homopolymer or copolymer having a theoretical glass transition temperature; and

an intermediate block comprising a monomer from the homopolymer or copolymer of the first block and a monomer from the homopolymer or copolymer of the second block;

wherein

the theoretical glass transition temperature of the first block is different from the theoretical glass transition temperature of the second block.

the first block and the second block are mutually incompatible, a polydispersity index, I, of the at least one linear block ethylenic polymer is greater than 2,

a content of the tensioning agent relative to the total weight of the composition is from 0.01% to 20%,

a content of the at least one non-elastomeric, water-insoluble film-forming linear block ethylenic polymer relative to the total weight of the composition is from 0.01% to 20%,  
and  
the cosmetic composition is topically applied to the skin.

Claim 2 (Currently amended): The cosmetic composition according to Claim 1,  
wherein the composition being is applied to the skin as an anti-wrinkle composition.

Claim 3 (Currently amended): The cosmetic composition according to Claim 1, ~~in~~  
~~which~~ wherein the tensioning agent is an agent that produces, at a concentration of 7% in water, a shrinkage of isolated *stratum corneum*, measured using an extensometer, of more than 1% at 30°C under a relative humidity of 40%.

Claim 4 (Currently amended): The cosmetic composition according to Claim 1, ~~in~~  
~~which~~ wherein a content of the tensioning agent is ~~present in the composition in a content ranging~~ from 1% to 10% relative to the total weight of the composition.

Claim 5 (Currently amended): The cosmetic composition according to Claim 1, ~~in~~  
~~which~~ wherein the tensioning agent is ~~chosen selected from the group consisting of~~ synthetic polymers, polymers of natural origin, mixed silicates, wax microparticles of mineral fillers, ~~and~~ colloidal particles of mineral fillers, and mixtures thereof.

Claim 6 (Currently amended): The cosmetic composition according to Claim 5, in which wherein the synthetic polymers are ~~chosen~~ selected from the group consisting of polyurethane polymers and copolymers, acrylic polymers and copolymers, sulfonated isophthalic acid polymers, grafted silicone polymers, water-soluble or water-dispersible polymers comprising water-soluble or water-dispersible units and units with [[an]] a Lower Critical Solution Temperature (LCST) LCST, and mixtures thereof.

Claim 7 (Currently amended): The cosmetic composition according to Claim 5, in which wherein the polymers of natural origin are ~~chosen~~ selected from the group consisting of plant proteins and plant protein hydrolysates, polysaccharides of plant origin optionally in the form of microgels, ~~and~~ latices of plant origin, and mixtures thereof.

Claim 8 (Currently amended): The cosmetic composition according to Claim 1, in which wherein the a per cent by weight relative to the total weight of the composition of the at least one linear block ethylenic polymer is ~~present in a content ranging from 1% to 10%~~ relative to the total weight of the composition.

Claim 9 (Canceled).

Claim 10 (Currently amended): The cosmetic composition according to Claim [[9]] 1, in which wherein the polymer has a polydispersity index of the at least one linear block ethylenic polymer is greater than or equal to 2.5.

Claim 11 (Currently amended): The cosmetic composition according to Claim 10, in which wherein the polymer has a polydispersity index of the at least one linear block ethylenic polymer is ranging from 2.8 to 6.

Claim 12 (Currently amended): The cosmetic composition according to Claim 10, in which wherein the at least one linear block ethylenic polymer has a weight-average mass (Mw) of less than or equal to 300 000.

Claim 13 (Currently amended): The cosmetic composition according to Claim 1, in which wherein the polymer has a weight-average mass (Mw) of the at least one linear block ethylenic polymer is ranging from 35 000 to 200 000.

Claim 14 (Currently amended): The cosmetic composition according to Claim 1, in which wherein the polymer has a number-average mass (Mn) of less than or equal to 70 000.

Claim 15 (Currently amended): The cosmetic composition according to Claim 1, in which wherein the polymer has a number-average mass (Mn) of the at least one linear block ethylenic polymer is ranging from 10 000 to 60 000.

Claim 16 (Currently amended): The cosmetic composition according to Claim [[9]] 1, in which wherein [[the]] a difference in temperature between the glass transition temperatures (Tg) of the first and second blocks is greater than 20°C.

Claim 17 (Currently amended): The cosmetic composition according to Claim [[9]] 1, in which wherein the first block is chosen selected from the group consisting of:

- a) a block with a Tg of greater than or equal to 40°C,
- b) a block with a Tg of less than or equal to 20°C,
- c) a block with a Tg of between 20 and 40°C, and

the second block ~~being chosen~~ is selected from ~~the group consisting of a category a), b) or c)~~ and is different

b) [[or]] and c) with the proviso that the second block is one of a), b) or c) and is different from the first block.

Claim 18 (Currently amended): The cosmetic composition according to Claim 17, in which wherein the block with a Tg of greater than or equal to 40°C has a Tg ranging from 40°C to 150°C.

Claim 19 (Currently amended): The cosmetic composition according to Claim 17, in which wherein the block with a Tg of greater than or equal to 40°C is a homopolymer or a copolymer.

Claim 20 (Withdrawn): The cosmetic composition according to Claim 19, in which the block with a Tg of greater than or equal to 40°C, when it is a homopolymer, is derived from monomers which are such that the homopolymers prepared from these monomers have glass transition temperatures of greater than or equal to 40°C.

Claim 21 (Currently amended): The cosmetic composition according to Claim 19, in which wherein the block with a Tg of greater than or equal to 40°C, when it is a copolymer, is totally or partially derived from one or more monomers, the nature and concentration of which are chosen such that the Tg of the resulting copolymer is greater than or equal to 40°C.

Claim 22 (Withdrawn): The cosmetic composition according to Claim 20, in which the monomers whose homopolymers have glass transition temperatures of greater than or equal to 40°C are chosen from the following monomers:

- methacrylates of formula

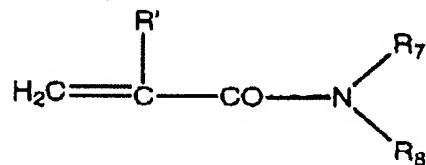


in which  $R_1$  represents a linear or branched unsubstituted alkyl group containing from 1 to 4 carbon atoms, or  $R_1$  represents a  $C_4$  to  $C_{12}$  cycloalkyl group,

- acrylates of formula  $\text{CH}_2 = \text{CH-COOR}_2$

in which  $R_2$  represents a  $C_4$  to  $C_{12}$  cycloalkyl group,

- (meth)acrylamides of formula:



in which  $R_7$  and  $R_8$ , which may be identical or different, each represent a hydrogen atom or a linear or branched  $C_1$  to  $C_{12}$  alkyl group; or  $R_7$  represents H and  $R_8$  represents a 1,1-dimethyl-3-oxobutyl group, and  $R'$  denotes H or methyl;

- and mixtures thereof.

Claim 23 (Withdrawn-Currently amended): The cosmetic composition according to Claim 22, in which the monomers whose homopolymers have glass transition temperatures of greater than or equal to 40°C are chosen from methyl methacrylate, isobutyl (meth)acrylate isobutyl methacrylate, isobornyl (meth)acrylate, and mixtures thereof.

Claim 24 (Currently amended): The cosmetic composition according to Claim 17, in which wherein the block with a Tg of less than or equal to 20°C is a homopolymer or a copolymer.

Claim 25 (Currently amended): The cosmetic composition according to Claim 24, in which wherein the block with a Tg of less than or equal to 20°C, ~~when it is a homopolymer~~, is derived obtained by polymerizing from monomers which are such that the homopolymers prepared from these monomers have glass transition temperatures of less than or equal to 20°C.

Claim 26 (Withdrawn): The cosmetic composition according to Claim 24, in which the block with a Tg of less than or equal to 20°C, when it is a copolymer, is totally or partially derived from one or more monomers, the nature and concentration of which are chosen such that the Tg of the resulting copolymer is less than or equal to 20°C.

Claim 27 (Previously Presented): The cosmetic composition according to Claim 24, in which wherein the monomers whose homopolymers have glass transition temperatures of less than or equal to 20°C are ~~chosen~~ selected from the group consisting of the following monomers:

- acrylates of formula  $\text{CH}_2 = \text{CHCOOR}_3$ ,

$\text{R}_3$  representing a linear or branched  $\text{C}_1$  to  $\text{C}_{12}$  alkyl group, with the exception of the tert-butyl group, in which one or more hetero atoms chosen from O, N and S is (are) optionally intercalated, the alkyl group also possibly being optionally substituted with one or more substituents chosen from hydroxyl groups and halogen atoms (Cl, Br, I and F), or  $\text{R}_3$  represents an (alkyl group  $\text{C}_1$ - $\text{C}_{12}$ )-O-POE (POE denoting polyoxyethylene with repetition of

the oxyethylene group from 5 to 30 times), or R<sub>3</sub> represents a polyoxyethylene group comprising from 5 to 30 ethylene oxide units;

- methacrylates of formula CH<sub>2</sub> = C(CH<sub>3</sub>)-COOR<sub>4</sub>,

R<sub>4</sub> representing a linear or branched C<sub>6</sub> to C<sub>12</sub> alkyl group, in which one or more hetero atoms chosen from O, N and S is (are) optionally intercalated, the alkyl group also possibly being optionally substituted with one or more substituents chosen from hydroxyl groups and halogen atoms (Cl, Br, I or F);

- vinyl esters of formula R<sub>5</sub>-CO-O-CH = CH<sub>2</sub>

in which R<sub>5</sub> represents a linear or branched C<sub>4</sub> to C<sub>12</sub> alkyl group;

- C<sub>4</sub> to C<sub>12</sub> alkyl vinyl ethers;

- N-(C<sub>4</sub> to C<sub>12</sub>-alkyl) acrylamides;

- and mixtures thereof.

Claim 28 (Currently amended): The cosmetic composition according to Claim 27, in which wherein the monomers whose homopolymers have glass transition temperatures of less than or equal to 20°C are ~~chosen from~~ alkyl acrylates in which the alkyl chain ~~contains~~ comprises from 1 to 10 carbon atoms, with the exception of proviso that the alkyl group is not a tert-butyl group.

Claim 29 (Withdrawn): The cosmetic composition according to Claim 17, in which the block with a Tg of between 20 and 40°C is a homopolymer or a copolymer.

Claim 30 (Withdrawn): The cosmetic composition according to Claim 29, in which the block with a Tg of between 20 and 40°C, when it is a homopolymer, is derived from

monomers (or main monomers) which are such that the homopolymers prepared from these monomers have glass transition temperatures of between 20 and 40°C.

Claim 31 (Withdrawn): The cosmetic composition according to Claim 29, in which the block with a Tg of between 20 and 40°C, when it is a copolymer, is totally or partially derived from one or more monomers (or main monomers), the nature and concentration of which are chosen such that the Tg of the resulting copolymer is between 20 and 40°C.

Claim 32 (Withdrawn): The cosmetic composition according to Claim 29, in which the monomers whose homopolymer has a glass transition temperature of between 20 and 40°C are chosen from n-butyl methacrylate, cyclodecyl acrylate, neopentyl acrylate and isodecylacrylamide, and mixtures thereof.

Claim 33 (Currently amended): The cosmetic composition according to Claim 17, ~~in which wherein~~ the first block and/or the second block ~~further comprises comprise~~ at least one additional monomer.

Claim 34 (Currently amended): The cosmetic composition according to Claim 33, ~~in which wherein~~ the additional monomer is ~~chosen selected~~ from ~~the group consisting of~~ hydrophilic monomers, and ethylenically unsaturated monomers comprising one or more silicon atoms, and mixtures thereof.

Claim 35 (Currently amended): The cosmetic composition according to Claim 34, ~~in which wherein~~ the hydrophilic monomer is ~~chosen selected~~ from ~~the group consisting of:~~

- ethylenically unsaturated monomers comprising at least one carboxylic or sulfonic acid function;

- ethylenically unsaturated monomers comprising at least one hydroxyl function;
- ethylenically unsaturated monomers comprising at least one tertiary amine function;
- methacrylates of formula  $\text{CH}_2 = \text{C}(\text{CH}_3)\text{-COOR}_6$

in which  $\text{R}_6$  represents a linear or branched alkyl group containing from 1 to 4 carbon atoms, the alkyl group being substituted with one or more substituents chosen from hydroxyl groups and halogen atoms (Cl, Br, I or F);

- methacrylates of formula  $\text{CH}_2 = \text{C}(\text{CH}_3)\text{-COOR}_9$ ,

$\text{R}_9$  representing a linear or branched  $\text{C}_6$  to  $\text{C}_{12}$  alkyl group in which one or more hetero atoms chosen from O, N and S is (are) optionally intercalated, the alkyl group being substituted with one or more substituents chosen from hydroxyl groups and halogen atoms (Cl, Br, I or F);

- acrylates of formula  $\text{CH}_2 = \text{CHCOOR}_{10}$ , and

$\text{R}_{10}$  representing a linear or branched  $\text{C}_1$  to  $\text{C}_{12}$  alkyl group substituted with one or more substituents chosen from hydroxyl groups and halogen atoms (Cl, Br, I or F), , or  $\text{R}_{10}$  represents a ( $\text{C}_1$  to  $\text{C}_{12}$  alkyl)-O-POE (POE denoting polyoxyethylene with repetition of the oxyethylene unit 5 to 30 times), or  $\text{R}_{10}$  represents a polyoxyethylenated group comprising from 5 to 30 ethylene oxide units.

Claim 36 (Currently amended): The cosmetic composition according to Claim 17, ~~in~~  
~~which wherein~~ the linear block ethylenic polymer comprises a first block with a Tg of greater than or equal to 40°C and a second block with a Tg of less than or equal to 20°C.

Claim 37 (Currently amended): The cosmetic composition according to Claim 36, ~~in~~  
~~which wherein~~ the first block with a Tg of greater than or equal to 40°C is a copolymer

derived from monomers which are such that ~~the a~~ homopolymer prepared from ~~these each~~ copolymer monomer monomers has a glass transition temperature of greater than or equal to 40°C.

Claim 38 (Currently amended): The cosmetic composition according to Claim 36, in which wherein the second block with a Tg of less than or equal to 20°C is a ~~homopolymer~~ copolymer derived from monomers which are such that ~~the a~~ homopolymer prepared from each copolymer monomer ~~these monomers~~ has a glass transition temperature of less than or equal to 20°C.

Claim 39 (Currently amended): The cosmetic composition according to Claim 36, in which wherein [[the]] a proportion of the block with a Tg of greater than or equal to 40°C ranges from 20% to 90% by weight of the linear block ethylenic polymer.

Claim 40 (Currently amended): The cosmetic composition according to Claim 36, in which wherein [[the]] a proportion of the block with a Tg of less than or equal to 20°C ranges from 5% to 75% by weight of the linear block ethylenic polymer.

Claim 41 (Withdrawn): The cosmetic composition according to Claim 36, in which the polymer comprises:

- a first block with a Tg of greater than or equal to 40°C, which is a (methyl methacrylate/acrylic acid) copolymer,
- a second block with a Tg of less than or equal to 20°C, which is a methyl acrylate homopolymer, and

- an intermediate block that is a (methyl methacrylate/acrylic acid/methyl acrylate) copolymer.

Claim 42 (Withdrawn): The cosmetic composition according to Claim 36, in which the polymer comprises:

- a first block with a Tg of greater than or equal to 40°C, which is a (methyl methacrylate/acrylic acid/trifluoroethyl methacrylate) copolymer,
- a second block with a Tg of less than or equal to 20°C, which is a methyl acrylate homopolymer, and
- an intermediate block that is a (methyl methacrylate/acrylic acid/methyl acrylate/trifluoroethyl methacrylate) random copolymer.

Claim 43 (Withdrawn): The cosmetic composition according to Claim 36, in which the polymer comprises:

- a first block with a Tg of greater than or equal to 40°C, which is a an (isobornyl acrylate/isobutyl methacrylate) copolymer,
- a second block with a Tg of less than or equal to 20°C, which is a 2-ethylhexyl acrylate homopolymer, and
- an intermediate block that is an (isobornyl acrylate/isobutyl methacrylate/2-ethylhexyl acrylate) random copolymer.

Claim 44 (Currently amended): The cosmetic composition according to Claim 36, in which wherein the linear block ethylenic polymer comprises:

- a first block with a Tg of greater than or equal to 40°C, which is an [[()]]isobornyl acrylate/methyl methacrylate[()]] copolymer,

- a second block with a Tg of less than or equal to 20°C, which is a 2-ethylhexyl acrylate homopolymer, and
- an intermediate block that is an [[()]]isobornyl acrylate/methyl methacrylate/2-ethylhexyl acrylate[()]] random copolymer.

Claim 45 (Withdrawn): The cosmetic composition according to Claim 36, in which the polymer comprises:

- a first block with a Tg of greater than or equal to 40°C, which is an (isobornyl acrylate/isobornyl methacrylate) copolymer,
- a second block with a Tg of less than or equal to 20°C, which is a 2-ethylhexyl acrylate homopolymer, and
- an intermediate block that is an (isobornyl acrylate/isobornyl methacrylate/2-ethylhexyl acrylate) random copolymer.

Claim 46 (Withdrawn): The cosmetic composition according to Claim 36, in which the polymer comprises:

- a first block with a Tg of greater than or equal to 40°C, which is an (isobornyl methacrylate/isobutyl methacrylate) copolymer,
- a second block with a Tg of less than or equal to 20°C, , which is an isobutyl acrylate homopolymer, and
- an intermediate block that is an (isobornyl methacrylate/isobutyl methacrylate/isobutyl acrylate) random copolymer.

Claim 47 (Withdrawn): The cosmetic composition according to Claim 36, in which the polymer comprises:

- a first block with a Tg of greater than or equal to 40°C, which is an (isobornyl acrylate/isobornyl methacrylate) copolymer,
- a second block with a Tg of less than or equal to 20°C, which is an isobutyl acrylate homopolymer, and
- an intermediate block that is an (isobornyl acrylate/isobornyl methacrylate/isobutyl acrylate) random copolymer.

Claim 48 (Withdrawn): The cosmetic composition according to Claim 36, in which the polymer comprises:

- a first block with a Tg of greater than or equal to 40°C, which is an (isobornyl acrylate/isobutyl methacrylate) copolymer,
- a second block with a Tg of less than or equal to 20°C, which is an isobutyl acrylate homopolymer, and
- an intermediate block that is an (isobornyl acrylate/isobutyl methacrylate/isobutyl acrylate) random copolymer.

Claim 49 (Currently amended): The cosmetic composition according to Claim 36, ~~in~~  
which wherein:

- the ethylenic polymer comprises:
  - a first block ~~or of~~ poly(isobornyl acrylate/methyl methacrylate) ~~block~~ with a Tg of 100°C,
  - a second block of poly(2-ethylhexyl acrylate) ~~block~~ with a Tg of -70°C and
  - an intermediate block ~~that is of~~ an (isobornyl acrylate/methyl methacrylate/2-ethylhexyl acrylate) random polymer; and
- the tensioning agent is an aqueous dispersion of colloidal silica.

Claim 50 (Withdrawn): The cosmetic composition according to Claim 36, in which:

- the ethylenic polymer comprises a first block or poly(isobornyl acrylate/isobornyl methacrylate) block with a Tg of 110°C, a second poly(2-ethylhexyl acrylate) block with a Tg of -70°C and an intermediate block that is an (isobornyl acrylate/isobornyl methacrylate/2-ethylhexyl acrylate) random polymer;

- the tensioning agent is an aqueous dispersion of colloidal silica.

Claim 51 (Currently amended): The cosmetic composition according to Claim 1, in which wherein the composition further comprises a fatty phase.

Claim 52 (Currently amended): The cosmetic composition according to Claim 51, in which wherein the linear block ethylenic polymer is present in the fatty phase.

Claim 53 (Currently amended): The cosmetic composition according to Claim 1, in which wherein the composition further comprises an aqueous phase.

Claim 54 (Currently amended): The cosmetic composition according to Claim 1, which is in the form of an emulsion.

Claim 55 (Withdrawn): A process of improving remanence of a tensioning effect afforded by the tensioning agent as defined according to Claim 1, comprising adding an ethylenic polymer as defined according to Claim 1 to the tensioning agent.

Claim 56 (Withdrawn): A cosmetic process of preventing bleaching of skin comprising applying a cosmetic composition comprising an aqueous dispersion of mineral colloidal particles and an ethylenic polymer as defined according to Claim 1 to the skin.

Claim 57 (Withdrawn): A cosmetic process for treating wrinkled skin intended to reduce the wrinkles and/or the small wrinkles of the skin, comprising a step consisting in applying to the skin a composition as defined according to Claim 1.

Claim 58 (Withdrawn): The cosmetic process according to Claim 57, in which the composition is applied to the contour of the eyes.

Claim 59 (Withdrawn): The cosmetic process according to Claim 57, in which the composition is a care composition or a makeup composition.

Claim 60 (New): The cosmetic composition according to claim 1, wherein the intermediate block is a random polymer of a monomer from the homopolymer or copolymer of the first block and a monomer from the homopolymer or copolymer of the second block;